

B₁ an elevation in the level of Pin1 polypeptide in said mammal when compared to a control sample is indicative of abnormal cell growth.

10. (Amended) A method of detecting abnormal cell growth in a mammal, comprising the steps of:

- B₂
- (a) detecting a level of Pin1 polypeptide in a test sample; and
 - (b) comparing the level of Pin1 in the test sample with a control sample
- and wherein a difference in the level of Pin1 polypeptide in the test sample when compared to a control sample is indicative of abnormal cell growth in the mammal.
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